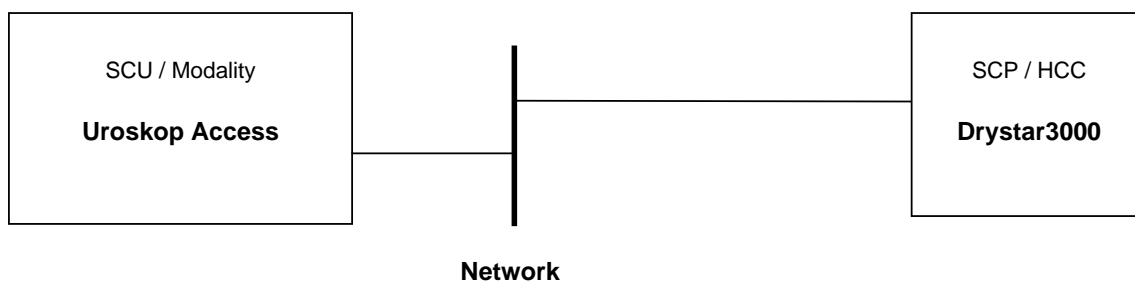


Product:	Uroskop Access
Title:	Specific Hardcopy Camera Information for Agfa Drystar 3000
Affected systems:	Image System ASPIA
Replaces:	SPL5-330.814.11.01.02.doc

1 General Information

1.1 Block Diagram



1.2 Available Film Sizes

Application			Film Type	Medium Type
14"x17"	Portrait	yes	TM 1B Dry	blue based
	Landscape	yes		
14"x14"	Portrait	n.a.	n.a.	n.a.
	Landscape	n.a.		
11"x14"	Portrait	yes	TM 1B Dry	blue based
	Landscape	yes		
8"x10"	Portrait	n.a.	n.a.	n.a.
	Landscape	n.a.		
others		n.a.	n.a.	n.a.

yes - Film size is available and released
no - Film size is available but not released
n.a. - Film size is not available

1.3 Restrictions

Changing the film size requires manual modifications at camera site.

For HCC-independent restrictions, see also the general restrictions in the document Urooskop Access General Hardcopy Information.

2 Modality SW Configurations / Parameters

Refer to: Urooskop Access, General Hardcopy Camera Information

Application Entity Properties	Display	Changes allowed yes/no
AE Title	DRY3000	Yes
Port Number	104	No
Supported DICOM Services	Print	No

HC Device / General Settings		Display	Changes allowed
Type		DICOM printer	No
Class (Printer Spec File Name)		agfadrystar3000	No
DICOM Node		DRY3000	Yes
Filming Properties		Display	Changes allowed
Hold Printed Film Jobs		10	Yes
Min. Density		0.20	No
Pixel Size [1/1000 mm]		79 x 79	No
Film Sheet Formats, Portrait	Number of pixels [columns x rows]	14x17 Inches 4224x4839 11x14 Inches 3268x3924	In "define new" Do not modify/add Select only Delete only
Film Sheet Formats, Landscape	Number of pixels [columns x rows]	14x17 Inches 5142x3924 11x14 Inches 4224x2962	In "define new" Do not modify/add Select only Delete only
Medium Type		blue film	Yes
Film Destination		processor	Yes
Color Appearance		monochrome	No
Background		black	Yes
Transformation		no magnification	No
Note: Do not modify and/or add film sizes. Do not modify pixel sizes. Delete film sizes that are not available at customer site.			

3 Hardcopy Camera, Configuration

3.1 Identification

Device-Type:	Printer
Manufacturer / Device Name:	AGFA / Drystar 3000
HW Revision	Type: 5361/999
SW Revision:	R1.95 aos32947 MeGa3.32 cad32948 ecu32950 DI301p95 dcm32956 mps32941 OEM43969 PNPDCM1001
Image Memory:	32 MB
Harddisk:	1,2 GB
Number of Operating Panels:	1 internal
No./Typ of Input:	1
No./Typ of Output:	n.a.
Physical Network Interface:	Ethernet TP, RJ45, 10BaseT
Network Protocol:	TCP/IP
DICOM Conformance Statement:	Document No. 000532 Revision 1.4 / 20 April 2001

3.2 SCP / Printer Settings (provided by Agfa)

file name	content	remarks
pms.ini	IDF= CFG=D:\	No .idf file defined PMS.IDF is default standart (14x17P ID1411) (14x17L ID1511) (11x14P ID1211) (11x14L ID1311)
Medcom2.pms	00 pms_virgin_cfg 0 nevent_enabled 0 trim_flag 0 utl_id 1	is used (DCS), no .idf file defined AGFA default confmLevel is 0 (warnings) Disable N-Events message Disable trim around images Linear LUT

Note: Maximum number of associations supported: 5

3.3 Error and Warning Messages

SCP DCS defined message	Message displayed on SCU
WARNING/FAILURE	
SUPPLY EMPTY	Film supply not available
WARMING UP	n.a.
OFFLINE	Unspecified problem with camera

4 Image Quality and Optical Density

4.1 Reference Film and LUT

Released Film Type	Drystar TM 1B	
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Refer to: Uroskop Access; General Hardcopy Camera Information

4.2 Real Size Scaling

n.a

5 Abbreviations

DCS	DICOM Conformance Statement
DICOM	Digital Imaging and Communication in Medicine
HW / SW	Hardware / Software
HCC	Hardcopy Camera
LUT	Look Up Table
OEM	Original Equipment Manufacturer
SCP	Service Class Provider
SCU	Service Class User
TCP/IP	Transfer Control Protocol / Internet Protocol

6 Changes to Previous Version

Chapter 1.2; 1.3; 2 and 3.2 were updated.

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